126,806

ABSTRACT

A disc-shaped, rotary dressing tool has a rigid core and an abrasive rim around at least one surface of the periphery of the rigid core, the rigid core and the abrasive rim being oriented in a direction orthogonal to the axis of rotation of the tool. The abrasive rim comprises an abrasive component bonded to the rigid core by means of an active braze, and the abrasive component is diamond grains arranged in a single layer or diamond film inserts. The abrasive rim may comprise a plurality of abrasive inserts mechanically fastened to the rigid core and comprising an abrasive component bonded to a backing element by means of an active braze.

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